

# LIST OF NEW HORIZON PATENTS AND PATENT APPLICATIONS

Patent/Application No.	. Country	Filing Date	Issue Date	Inventors	Title
Pat. No. 5,604,109	U.S.A.	09-13-94	02-18-97	Fischetti	A Method for Exposing Group A Streptococci Antigens and an Improved Diagnostic Test for the Identification of Group Streptococcus.
Pat. No. 5,997,862 App No.09/962,523	U.S.A.	10-31-97	12-7-99	Fischetti Loomis	Therapeutic treatment of Group A Streptococcal Infections
Pat. No. 6,017,528 App No. 09/257,025 (Cert. of Correction)	U.S.A.	02-25-99	01-25-00	Fischetti Loomis	Therapeutic Treatment of Group A Streptococcal Infections
Pat. No. 5,985,271 No.09/257,026 (Cert. of Correction)	U.S.A.	02-25-99	11-16-99	Fischetti Loomis	Prophylactic and Therapeutic Treatment of App of Group A Streptococcal Infections
Pat. No. 6,506,954 App.No. 09/395,636 (Cert. of Correction)	U.S.A.	09-14-99	05-02-00	Fischetti Loomis	Use of Bacterial Phage Associated Lysing Enzymes for the Prophylactic and Therapeutic Treatment of Various Illnesses
Pat. No. 6,238,661 App. No. 09/497,495	U.S.A.	04-18-00	05-29-01	Fischetti Loomis	Use of Bacterial Phage Associated Lysing Enzymes for Treating Various Illnesses
Pat. No. 6,264,945 App. No.09/482,992	U.S.A.	01-14-00	07-24-01	Fischetti Loomis	Parenteral Use of Bacterial Phage Associated Lysing Enzymes for the Therapeutic
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#### RECEIVED

## Treatment of Bacterial Infections

Pat. No. 6,248,324	App. No. 09/671,880	App. No. 09/671,881	Pat. No. 6,277,399 App. No. 09/671,882	App. No. 09/654,482	Pat. No. 6,254,866 App. No. 09/653,690	App. No. 09/654,483	App. No. 09/654,484	Pat. No. 6,056,955 App. No.09/395,637
U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.
09-28-00	09-28-00	09-28-00	09-28-00	09-01-00	09-01-00	09-01-00	09-01-00	09-14-99
06-19-01			08-21-01	,	07-03-01			05-02-00
Fischetti	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Trudil	Fischetti Loomis
Bacterial Phage Associated Lysing	A Composition for Treatment of An Ocular Bacterial Infection	A Composition for Treatment of Vaginal Bacterial Infections	Compositions Incorporating Bacterial Phage Associated Lysing Enzymes For Treating Dermatological Infections	A Composition for Treatment of a Bacterial Infection of the Digestive Tract	Use of Phage Associated Lytic Enzymes For Treating Bacterial Infections of the Digestive Tract	A Composition for Treatment of A  Bacterial Infection of An Upper Respiratory Tract	The Use of Phage Associated Lytic Enzymes For the Rapid Detection of Bacterial	Topical Treatment of Streptococcal Infections

The Parental Use of Bacterial Phage Associated Lysing Enzymes For The Lysing Enzymes for the Therapeutic	Fischetti Loomis		01-03-01	U.S.A.	App. No. 09/752,731
The Use of Bacterial Phage Associated Lysing Enzymes for the Prophylactic and Therapeutic Treatment of Various Illnesses	Fischetti Loomis		04-28-00	U.S.A.	App. No. 09/560,650
The Use of Bacterial Phage Associated Lytic Enzymes to Prevent Food Poisoning	Fischetti Loomis Trudil		11-02-00	U.S.A.	App. No. 09/704,148
The Use of Bacterial Phage Associated Lysing Enzymes for Treating Bacterial Infections of the Upper Respiratory System	Fischetti Loomis	12-04-01	09-28-00	U.S.A.	Pat. No. 6,326,002 App. No. 09/671,990
	RONG CLAIMS	TLE AND THE WR	WRONG TI	RINTED THI	NOTE: THE USPTO PRINTED THE WRONG TITLE AND THE WRONG CLAIMS
A Method for Treating Dental Caries Caused by Streptococcus Mutans	Fischetti Loomis	01-01-02	09-28-00	U.S.A.	Pat. No. 6,335,012 App. No. 09/671,992
A Composition for Treating Dental Caries Caused by Streptococcus Mutans	Fischetti Loomis		09-28-00	U.S.A.	App. No. 09/671,991
The Use of Bacterial Phage Associated Lytic Enzymes for Treating Dermatological Infections	Fischetti Loomis		09-28-00	U.S.A.	App. No. 09/671,878
Enzymes fo Treating Dermatological Infections	Loomis				App. No. 09/671,879

### Treatment of Bacterial Infections

App. No. 09/932,460

U.S.A. 07-13-01

Fischetti Loomis

The Use of Bacterial Phage Associated Lysing Enzymes for Treating Various Illnesses

App. No. 09/844,435	App. No. 09/910,940	App. No. 09/908,737	App. No. 09/960,472	Prov. No. 60/324,089
U.S.A.	U.S.A.	U.S.A.	U.S.A.	U.S.A.
04-30-01	07-13-01	07-19-01	09-24-01	09-24-01
Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis	Fischetti Loomis
The Use of Bacterial Phage Associated Lysing Enzymes For	The Use of Bacterial Phage Associated Lytic Enzymes to Prevent Food Poisoning	Parenteral Use of Bacterial Phage Associated Lysing Enymes for the Therapeutic Treatment of Bacterial Infections	The Use of Bacterial-Phage Associated Lysing Enzymes for the Prophylactic and Therapeutic Treatment of Colonization and Infections Caused by Streptococcus pneumoniae	The Use of Bacterial Shuffled and Chimeric Phage Associated Lytic Enzymes for the Prophylactic and Therapeutic Treatment of Colonization and Infections caused By Streptococcus Pneumoniae

# App. No. 09/846,688 U.S.A. 05-02-02

PCT/US99/04063	PCT	02-25-99
N/A	INDIA	
99909595.3	EPO	
2000-600679	JAPAN	
2001126302	RUSSIAN F	RUSSIAN FEDERATION
not yet filed	POLAND	
P19917152-0	BRAZIL	
514260	NEW ZEALAND	AND
2001-700898	NORTH KOREA	)REA
200105279-4	SINGAPORE	H
N/A	CANADA	
145087	ISRAEL	
28767/99	AUSTRALIA	A
N/A	CHINA	

#### Treating Various Illnesses

Fischetti Loomis	Loomis
A Means for the Prophylactic and Therapeutic Treatment of Streptococcal Infections	The Use of Bacterial Phage Associated Lysing Proteins for the Prophylactic and Therapeutic Treatment of Various Illnesses